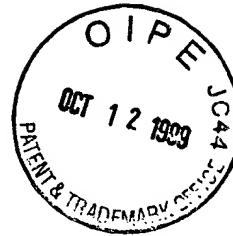


SEQUENCE LISTING



<110> Vrjic, Marina
Eggeling, Lothar
Sahm, Harmann

<120> PROCESS FOR THE MICROBIAL PRODUCTION OF AMINO ACIDS BY
BOOSTED ACTIVITY OF EXPORT CARRIERS

<130> fj122 oct99

<140> 09/105,117
<141> 1998-06-17

<150> PCT/DE96/02485
<151> 1996-12-18

<150> 195 48 222.0
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<170> PatentIn Ver. 2.1

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Trp Gly Gly Ala Thr Leu Thr Leu Arg Leu Glu Asp Glu Ala His Thr
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Ile Lys Arg Glu Gly Leu Ile Ala Val Leu Leu Val Cys Leu Ile Ser
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Asp Val Phe Leu Phe Ile Ala Gly Thr Leu Gly Val Asp Leu Leu Ser
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Ala Ala Ala Pro Ile Val Leu Asp Ile Met Arg Trp Gly Gly Ile Ala
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Tyr Leu Leu Trp Phe Ala Val Met Ala Ala Lys Asp Ala Met Thr Asn
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Lys Val Glu Ala Pro Gln Ile Ile Glu Glu Thr Glu Pro Thr Val Pro
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Asp Asp Thr Pro Leu Gly Gly Ser Ala Val Ala Thr Asp Thr Arg Ala
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Arg Val Arg Val Glu Val Ser Val Asp Lys Gln Arg Val Trp Val Lys
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Pro Met Leu Met Ala Ile Val Leu Thr Trp Leu Ala Pro Ala Ala Tyr
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Leu Asp Ala Phe Val Phe Ile Gly Gly Val Gly Ala Gln Tyr Gly Asp
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Thr Gly Arg Trp Ile Phe Ala Ala Gly Ala Phe Ala Ala Ser Leu Ile
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Trp Phe Pro Leu Val Gly Phe Gly Ala Ala Ala Leu Ser Arg Pro Leu
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Ser Ser Pro Lys Val Trp Arg Trp Ile Asn Val Val Val Ala Val Val

210

215

220

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